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J1055 U.S. PTO

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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 60246-145/8674

First Inventor or Application Identifier James William Otter

Title Ethylene Terpolymer Adhesive for Condensing Furnace Heat Exchanger Laminate Material

Express Mail Label No. EL 747 233 727 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 10]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
4. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

NOTE FOR ITEMS 1 &amp; 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  \* Small Entity Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  This application claims priority to
16.  Other: Certificate of Express Mail

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation    Divisional    Continuation-in-part (CIP)   of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label  or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Karin H. Butchko CARLSON, GASKEY & OLDS, P.C.				
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City	Birmingham	State	MI	Zip Code	48009
Country	USA	Telephone	(248) 988-8360		Fax (248) 988-8363

Name (Print/Type)	Karin H. Butchko	Registration No. (Attorney/Agent)	45,864
Signature			
	Date	August 7, 2001	

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# FEE TRANSMITTAL

## for FY 2001

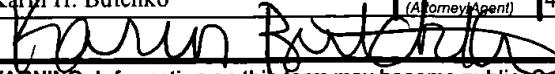
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

## Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	James William Otter
Examiner Name	
Group Art Unit	
Attorney Docket No.	60246-145/8674

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 03-0835</p> <p>Deposit Account Name Carrier</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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*or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid																																																																																																																																																									

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Karin H. Butchko	Registration No. (Attorney/Agent)	45,864
Signature			
	Date	August 7, 2001	

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: James William Otter  
Serial No.: Unknown  
Filed: Herewith  
Title: ETHYLENE TERPOLYMER ADHESIVE FOR  
CONDENSING FURNACE HEAT EXCHANGER  
LAMINATE MATERIAL

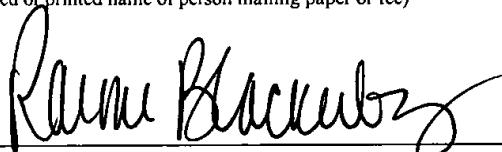
**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number: **EL 747 233 727 US**

Date of Deposit: August 7, 2001

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to "Box Patent Application, Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231".

Raimi Blackerby  
(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)